

HERE AND THERE

French Nenes

SINCE the publication, in the preceding issue of *Flight*, of a photograph depicting the French NC 1071 jet trainer, it has been learned that the power units are Rolls-Royce Nenes, as built under licence by Hispano Suiza.

Pathfinder Ball

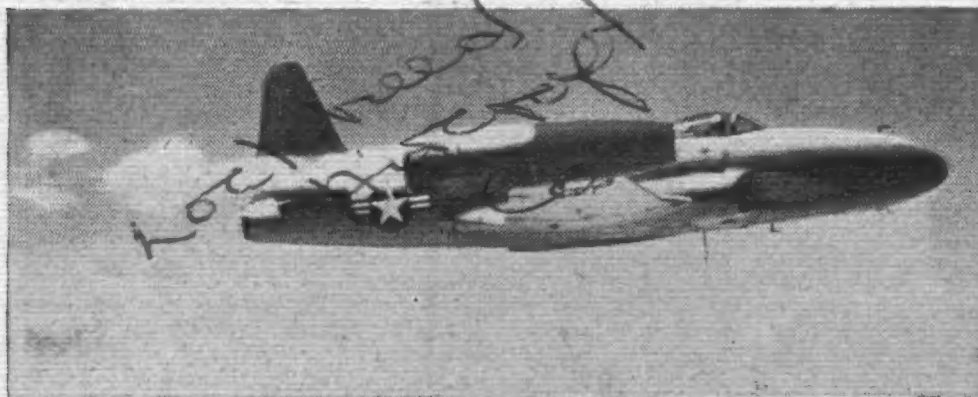
A. V. M. D. C. T. BENNETT, Patron of the Pathfinder Association, now engaged on the Berlin air lift, flew back from Berlin to attend the Pathfinder Ball, which took place at the Dorchester Hotel, Park Lane, on Saturday, November 6th.

Aviation Petroleum Conference

AN international conference to discuss the world marketing and distribution of aviation petroleum products took place at the Esso Training Centre at Elizabeth, New Jersey, during October, which was attended by representatives from marketing areas in 45 countries. The conference, sponsored by the Marketing Co-ordination Department of the Standard Oil Company (New Jersey), included technical training sessions at several American aviation plants, as well as a demonstration of a new system of aircraft refuelling for the U.S.A.F.

Pilots of Missing Aircraft Traced

AFTER two months investigation by a Special Branch detectives into the disappearance last September of Beaufighter and Halifax aircraft from Britain it is understood that detailed reports have been sent to the Home Office, Ministry of Civil Aviation and the Director of Public Prosecutions. Several of the pilots believed to have flown the aircraft out of this country have been traced and have made statements to the police. There is a possibility that actions against these pilots may be brought for alleged contravention of customs and emigration regulations.



TESTING RAMJETS: After a year's experimentation with ramjet power units a Lockheed F-80 Shooting Star has flown with two such propulsion units mounted on the wing tips. After flying on the Allison turbojet the 20-inch diameter ramjets were ignited and the gas turbine switched off. This F-80 is said to be the first piloted aircraft to fly on ramjets alone.



TEST PILOTS AT AVROS: Members of the Seventh Test Pilots' Course from the Empire Test Pilots' School, Farnborough, recently visited factories of A. V. Roe Ltd., at Woodford and Chadderton and also the Rolls-Royce establishment at Hucknall. Here Mr. S. D. Davies, Avro's chief designer, is explaining a metal-to-metal bonding process to S/L R. E. Havercraft, C.F.I.

G. H. Miles Joins Airspeeds

UNTIL recently director and chief designer of Miles Aircraft, Mr. G. H. Miles has joined the staff of Airspeed, Ltd., as assistant chief designer. Besides his extensive design experience Mr. Miles has flown more than seventy types as a test pilot. He will be based at the Airspeed Christchurch factory where design, development and production work on Ambassadors is in progress. Mr. A. E. Ellison, who has been responsible from the start for the detail design of the Ambassador, has now been appointed chief development designer.



Mr. G. H. Miles.

Berlin Air Lift Cost

REPLYING to a question put by Sir R. Waldron Smithers in the House of Commons on November 1st, Mr. Mayhew,

Under-Secretary of State for Foreign Affairs, stated that up to October 26th the extra cost to the Exchequer of the Berlin air lift was approximately £2,300,000. The actual cost per week, it was stated, varied according to the number of sorties, which depended to some extent on the weather, but the average weekly cost during October was £185,000. No information was available as to the costs shouldered by the U.S.A.

Tribute to R. Kronfeld

SINCE the accident to the General Aircraft tail-less glider in which Robert Kronfeld met his death, reported in *Flight*, February 19th, there has been a growing desire amongst those who knew him and his work to pay tribute to his memory. It has been proposed, therefore, that a fund should be created by public subscription, the main objective of which should be the encouragement of the gliding and soaring movement in which Kronfeld held a pre-eminent position. A committee has been constituted for the purpose of making this appeal and receiving subscriptions, and this committee consists of Messrs. F. F. Grocombe, B. A. G. Meads, J. Laurence Pritchard, S. Scott Hall, Lord Semphill, B. S. Shenstone, P. A. Wills and L. A. Wingfield, who is chairman. Those wishing to support this project should send subscriptions to Mr. Lawrence Wingfield, c/o the Royal Aeronautical Society, 4, Hamilton Place, W.1, marked "Kronfeld Memorial Fund."

Combustion Chamber Development

ARMSTRONG SIDDELEY MOTORS, Ltd., of Coventry, makers of the Python and Mamba gas turbines, have developed a new type of combustion chamber which is to be produced in America. The arrangement will result in an important addition to the country's dollar earnings. It is understood that the combustion chamber is of the vaporizing type in which the fuel-air mixture is pre-heated as it enters the combustion chamber. Such a design was